Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-42.   (Canceled)

43.   (New) A method of enabling a communication terminal to join a network which a first communication device and a second communication device belong to, comprising:

(a) storing, at the communication terminal, information on one or more wireless communication protocols that are usable by the communication terminal;

(b) storing, at the first communication device, information on one or more wireless communication protocols that are usable by the second communication device;

(c) establishing a communication connection between the communication terminal and the first communication device via a cabled connection without any intermediary device or via an infrared wireless connection;

(d) transmitting from the communication terminal to the first communication device via the communication connection established in the step (c), the information stored in the step (a);

(e) determining, at the first communication device, one or more communication parameters that are required for communications between the communication terminal and the second communication device, on the basis of the information stored in the step (b) and the information transmitted in the step (d);

(f) transmitting from the first communication device to the communication terminal via the communication connection established in the step (c), the one or more communication parameters determined in the step (e); and

(g) enabling the communication terminal to wirelessly communicate with the second communication device using the one or more communication parameters transmitted in the step (f).

44.   (New) A communication device, comprising:

a storage unit that stores information on one or more wireless communication protocols that are usable by another communication device that is different from the communication device and belongs to a network which the communication device belongs to;

a communication unit that communicates with a communication terminal via a cabled connection without any intermediary device or via an infrared wireless connection; and

a control unit that executes:

(a) receiving, from the communication terminal via the communication unit, information on one or more wireless communication protocols that are usable by the communication terminal,

(b) determining one or more communication parameters that are required for communications between the communication terminal and the other communication device on the basis of the information stored in the storage unit and the information received via the communication unit, and

(c) transmitting, to the communication terminal via the communication unit, the determined one or more communication parameters.

45.   (New) A communication terminal, comprising:

a first communication unit that communicates with a first communication

device via a cabled connection without any intermediary device or via an infrared wireless

connection;

a second communication unit that wirelessly communicates with a second

communication device that belongs to a network which the first communication device

belongs to; and

a control unit that executes:

(a) transmitting, to the first communication device via the first communication

unit information on one or more wireless communication protocols that are usable by the

communication terminal,

(b) receiving, from the first communication device via the first communication

unit, one or more communication parameters that are required for communications with the

second communication device via the second communication unit, and

(c) communicating with the second communication device via the second

communication unit using the received one or more communication parameters.

46.   (New) A computer-readable product including computer-readable program

instructions for controlling a computer that comprises a communication unit for

communicating with a communication terminal via a cabled connection without any

intermediary device or via an infrared wireless connection, the program instructions

comprising:

instructions for storing information on one or more wireless communication protocols that are usable by a communication device that belongs to a network which the computer belongs to,

instructions for receiving, from the communication terminal via the communication unit, information on one or more wireless communication protocols that are usable by the communication terminal,

instructions for determining one or more communication parameters that are required for communications between the communication terminal and the communication device on the basis of the stored information and the received information, and

instructions for transmitting, to the communication terminal via the communication unit, the determined one or more communication parameters.

47. (New) A computer-readable product including computer-readable program instructions for controlling a computer that comprises a first communication unit for communicating with a first communication device via a cabled connection without any intermediary device or via an infrared wireless connection and a second communication unit for wirelessly communicating with a second communication device, the program instructions comprising:

instructions for transmitting, to the first communication device via the first communication unit, information on one or more wireless communication protocols that are usable by the second communication unit,

instructions for receiving, from the first communication device via the first communication unit, one or more communication parameters that are required for

communications with the second communication device via the second communication unit, and

instructions for communicating with the second communication device via the second communication unit using the received one or more communication parameters.

48.   (New) A method of enabling a communication terminal to join a network which a first communication device and a second communication device belong to, comprising:

(a) storing, at the communication terminal, information on one or more wireless communication protocols that are usable by the communication terminal;

(b) storing, at the first communication device, information on one or more wireless communication protocols that are usable by the second communication device;

(c) establishing a communication connection between the communication terminal and the first communication device via a cabled connection without any intermediary device or via an infrared wireless connection;

(d) transmitting from the first communication device to the communication terminal via the communication connection established in the step (c), the information stored in the step (b);

(e) determining, at the communication terminal, one or more communication parameters that are required for communications between the communication terminal and the second communication device, on the basis of the information stored in the step (a) and the information transmitted in the step (d); and

(f) enabling the communication terminal to wirelessly communicate with the second communication device using the one or more communication parameters determined in the step (e).

49.   (New) A communication terminal, comprising:

a first communication unit that communicates with a first communication device via a cabled connection without any intermediary device or via an infrared wireless connection;

a second communication unit that wirelessly communicates with a second communication device that belongs to a network which the first communication device belongs to; and

a control unit that executes:

(a) receiving, from the first communication device via the first communication unit, information on one or more wireless communication protocols that are usable by the second communication device,

(b) determining one or more communication parameters that are required for communications with the second communication device via the second communication unit, on the basis of the information received via the first communication unit and information on one or more wireless communication protocols that are usable by the second communication unit, and

(c) communicating with the second communication device via the second communication unit using the determined one or more communication parameters.

50.   (New) A computer-readable product including computer-readable program instructions for controlling a computer that comprises a first communication unit for

communicating with a first communication device via a cabled connection without any intermediary device or via an infrared wireless connection and a second communication unit for wirelessly communicating with a second communication device, the program instructions comprising:

instructions for receiving, from the first communication device via the first communication unit, information on one or more wireless communication protocols that are usable by the second communication device,

instructions for determining one or more communication parameters that are required for communications with the second communication device via the second communication unit, on the basis of the information received via the first communication unit and information on one or more wireless communication protocols that are usable by the second communication unit, and

instructions for communicating with the second communication device via the second communication unit using the determined one or more communication parameters.